**1.Create a table “Dependent” with the following fields**

create table Dependent

(

EmpNo int,

DependentID int,

Name nvarchar(20),

Relation nvarchar(20),

constraint CK\_DEP Primary Key(EmpNo,DependentID)

)

**2.Create a user defined table type with the following fields**

create type OPtype as table

(

EmpNo int,

DependentID int,

Name nvarchar(20),

Relation nvarchar(20)

)

**3.Create a stored procedure which will receive data of Userdefined Table type**

CREATE PROCEDURE SP\_Dependent

@Depen OPtype Readonly

AS

BEGIN

insert into DEPENDENT select \* from @Depen

END

GO

**4.Insert the same into “Dependent” Table.**

declare

@Dependent OPtype

BEGIN

insert into @Dependent values(1111,001,'ABCDE','Father')

insert into @Dependent values(2222,002,'QWERTY','Mother')

insert into @Dependent values(3333,003,'ZXCVB','Brother')

END

exec SP\_Dependent @Dependent

select \* from Dependent